| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| L7 | 2199 | (356/326,300,311,317,319).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:10 |
| L8 | 1157 | (359/566,558).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:10 |
| L9 | 3741 | (530/300).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:11 |
| L10 | 4763 | (536/24.3).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:11 |
| L11 | 4972 | (435/4).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:11 |
| L12 | 4966 | (436/518,523,524).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:11 |
| L13 | 1599 | (422/82.05).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/18 13:12 |
| L14 | 24700 | ((laser optic\$5) near (trap\$4 tweez\$3 fix\$3 confin\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:12 |
| L15 | 1654 | L14 same (microarray\$3 array\$3 assay\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:14 |
| L16 | 256 | L15 and ((microarray\$3 array\$3 assay\$3) same (spectrum spectra)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:12 |
| L17 | 24700 | ((laser optic\$5) near (trap\$4 tweez\$3 fix\$3 confin\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:18 |

| L18 | 243 | (7 8 9 10 11 12 13) and 17 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:13 |
|-----|-------|----------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L19 | 188 | 18 and (microarray\$3 array\$3 assay\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:16 |
| L20 | 1654 | 17 same (microarray\$3 array\$3 assay\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:18 |
| L21 | 79 | 20 and (7 8 9 10 11 12 13) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:19 |
| L22 | 25116 | ((laser optic\$6) near (trap\$4 tweez\$3 fix\$3 confin\$5 restrain\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:18 |
| L23 | 1665 | 22 same (microarray\$3 array\$3 assay\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:18 |
| L24 | 256 | 23 and ((microarray\$3 array\$3 assay\$3) same (spectrum spectra)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:15 |
| L25 | 24 | 24 and (7 8 9 10 11 12 13) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 13:26 |

| L26 | 24 | 25 and (dispers\$3 diffract\$3 grating) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:19 |
|-----|-----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|----|------------------|
| L27 | 12 | 24 and (200510\$2.pd. 200511\$2.pd. 200512\$2.pd. 2006\$4.pd.) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:17 |
| L28 | 952 | ((laser optic\$6) near (trap\$4 tweez\$3 fix\$3 confin\$5 restrain\$3)). clm. | US-PGPUB | OR | ON | 2006/01/18 14:18 |
| L29 | 177 | 28 and (dispers\$3 diffract\$3 grating).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:21 |
| L30 | 64 | 29 and (spectrum spectral\$2 spectra).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/01/18 14:21 |
| L31 | 177 | 28 and (dispers\$3 diffract\$3 grating).clm. | US-PGPUB | OR | ON | 2006/01/18 14:21 |
| L32 | 64 | 31 and (spectrum spectral\$2 spectra).clm. | US-PGPUB | OR | ON | 2006/01/18 14:24 |
| L34 | 113 | 31 not 32 | US-PGPUB | OR | ON | 2006/01/18 14:25 |